

COMMONWEALTH OF VIRGINIA WATER WELL COMPLETION REPORT

(Certification of Completion/County Permit)

State Water Control Board
P. O. Box 11142
2111 North Hamilton St.
Richmond, Va. 23238

*SWCM No. _____

County/City STAFFORD

County/City Stamp

*Virginia Plane Coordinates

N _____

E _____

Latitude & Longitude

N _____

W _____

*Type: Map No. _____

*Elevation _____ ft.

*Formation _____

*Lithology _____

*River Basin _____

*Previous _____

*Type Log _____

*Cuttings _____

*Water Analysis _____

*Aquifer Test _____

*Owner SUN SHINE HOME BRIDGES ETC

*Well Designation or Number SWC-00-194

Address P.O. BOX 840 PARSONVILLE VA 22123

Phone 340-722-658-1113

*Drilling Contractor CURTIS BROS. DRILLING & PUMP SERVICE LLC

Address 5000 SUMERDUCK RD. SUMERDUCK, VA 22742

Phone 540-430-8377

SWCS Permit _____

County Permit _____

Certification of inspecting official:
This well does _____ does not _____ meet code/other requirements.

S. _____

Date _____

For Office Use

Tap Map I.D. No. 3353

Subdivision WELLBRO EST

Section _____

Block _____

Lot 2

Class Well: I _____ IIA _____

III _____ IIIA _____ IIIB _____

IV _____ IVC _____ IVD _____

WELL LOCATION: _____ feet/miles _____ direction of _____ and _____ feet/miles _____ (direction of _____ (if possible please include map showing location marked)

Date started 10/27/00 * Date completed 10/28/00 Type of Rix

1. WELL DATA: New Reworked _____ Disposed _____

*Total depth 145 ft.

*Depth to bedrock 38 ft.

*Hole size (Also include reamed zones)

o 10 inches from 0 to 50 ft.

o 6 inches from 50 to 145 ft.

o _____ inches from _____ to _____ ft.

*Casing size (I.D.) and material

o 6.4 inches from 0 to 50 ft.

Material PLASTIC

Wt. per foot 4 or wall thickness 2.44 in.

o _____ inches from _____ to _____ ft.

Material _____

Wt. per foot _____ or wall thickness _____ in.

o _____ inches from _____ to _____ ft.

Material _____

Wt. per foot _____ or wall thickness _____ in.

*Screen size and mesh for each zone (where applicable)

o _____ inches from _____ to _____ ft.

*Mesh size _____ Type _____

o _____ inches from _____ to _____ ft.

*Mesh size _____ Type _____

o _____ inches from _____ to _____ ft.

*Mesh size _____ Type _____

o _____ inches from _____ to _____ ft.

*Gravel pack

o From _____ to _____ ft.

o From _____ to _____ ft.

*Grout

o From 0 to 50 ft. Type PRESSURE

o From _____ to _____ ft. Type _____

2. WATER DATA * Water temperature _____ °F

*Static water level (unpumped level-measured) 30 ft.

*Stabilized measured pumping water level 144 ft.

*Stabilized yield 10 gpm after 1 hours

Natural Flow: Yes _____ No _____ flow rate _____ gpm

Comment on quality _____

3. WATER ZONES: From _____ To _____

From _____ To _____ From _____ To _____

From _____ To _____ From _____ To _____

4. USE DATA:

Type of use: Drinking Livestock Watering _____

Irrigation _____ Food processing _____ Household _____

Manufacturing _____ Fire safety _____ Cleaning _____

Recreation _____ Aesthetic _____ Cooling or heating _____

Injection _____ Other _____

*Type of facility: Domestic Public water supply _____

Public institution _____ Farm _____ Industry _____

Commercial _____ Other _____

5. PUMP DATA: Type _____ * Rated H.P. _____

* Intake depth _____ * Capacity _____ ft head

6. WELHEAD: Type well use _____

Pressure tank _____ gal. Loc. _____

Sample tap _____ Manufacturer's Part _____

Well vent _____ Pressure (psi) value _____

Gate valve _____ Check valve (when required) _____

Electrical disconnect switch on power supply _____

7. DISINFECTION: Well disinfected _____ yes _____ no _____

Date _____ Disinfectant used _____

Amount _____ Hours used _____

8. ABANDONMENT (where applicable) * yes _____ no _____

Casing pulled yes _____ no _____ not applicable _____

Plugging grout From _____ to _____ material _____

18-17
11-81
89-5-15
DATE

Owner SUNSHINE HOME BUILDERS

BWCH No. _____

3. State law requires submitting to the Virginia State Water Control Board information about groundwater and wells for every well made in the State intended for water, or any other non-agricultural use. This information must be submitted whether the well is completed, abandoned, or otherwise. Information required includes: an accurately and completely prepared water well completion report, full data from any starter pumping tests, drill cuttings taken at ten foot intervals (unless exemption is obtained), the results of any chemical analyses, and copies of any geophysical logs. Quarterly pumpage and use reports are required from owners of public supply and industrial wells. County or State permits to drill may be required in some parts of the state. Some counties require submission of a water well completion report. The Virginia State Health Department requires a water well completion report for public supply wells.

10. DRILLERS LOG (use additional sheets if necessary)			11. Drilling Time (hrs.)	12. DIAGRAM OF WELL CONSTRUCTION (with dimensions)
DEPTH (feet) From	To	TYPE OF ROCK OR SOIL (color, material, fossils, hardness, etc.)		
0	38	Red soil		<p>WELL 145 FT CASING 50 FT FOOT 50 FT WATER TIGHT CAP</p>
38	145	Blue stone		

13. Well not dedicated? _____ Size _____ ft. dia _____ ft. Well house? _____
 Distance to nearest pollutant source _____ ft. Type _____
 Distance to nearest property line _____ ft. Building _____ ft.

14. WATER SERVICE PIPE Checked under _____ p. s. i. for _____
 minutes. Pipe size _____ inches, Material _____
 Installer _____
 Date _____

15. I certify that the information contained herein is true and correct and that this well and/or system has been installed and constructed in accordance with the requirements for well construction as specified in compliance with appropriate county or independent city ordinances and the laws and rules of the Commonwealth of Virginia.

State Water Control Board Regional Offices

Valley Reg. Off.
 116 North Main Street
 P. O. Box 268
 Independence, Va. 22812
 783-628-2593

Roanoke Reg. Off.
 4010 West Broad Street
 P. O. Box 6416
 Richmond, Va. 23236
 804-257-1906

Southwest Reg. Off.
 406 East Main Street
 P. O. Box 478
 Abingdon, Va. 24210
 783-628-5185

Tidewater Reg. Off.
 287 Pembroke Office Park
 Suite 318 Pembroke No. 2
 Va. Beach, Va. 23462
 804-499-6743

West Central Reg. Off.
 Executive Park
 3812 Peters Creek Road
 Roanoke, Va. 24019
 703-983-7432

Northern Virginia Reg. Off.
 5515 Cameron Avenue
 Suite 404
 Alexandria, Va. 22312
 703-750-9111

Signature Jerry [Signature] (Seal) Date 10/28/00
 (Well driller's authorized person) License No. 024220A